



# **National Science & Technology Council**

## ***Interagency Working Group on Biometrics***

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**September 21, 2004**

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# Interagency Coordination Topics

- Face Recognition Research
- Fingerprint Recognition Research
- Iris Recognition Research
- Other Biometric Research
- **Multi-modal Fusion Research**
- Decision Support Tools
- Operational & System Vulnerabilities
- Human-System Interface
- Infrastructure for RDT&E Data Sharing
- **Data & Metadata collection for RDT&E**
- **Test & Evaluation of Biometrics**
- **Application Description**



# Interagency Coordination Plan (ICP)

## *Application Descriptions*

- Performing RDT&E requires understanding
  - Knowledge of primary needs to be met
  - How – and by whom – the system will be utilized
  - Technical and/or political concerns
- Goal
  - develop common application descriptions for usage by government and non-government entities for RDT&E on biometric technologies
- Planned Application Descriptions
  - Border Security
  - Transportation Security
  - Intelligence & Surveillance
  - Law Enforcement
  - Physical Access & Security



# Coordination Activities

- Project Scoping
  - Determine how much information is required
  - Determine who should be involved in development
  - Involve operational, research and development, and evaluation representatives
- Application Description Development
  - Rely on existing relevant work (e.g., M1)
  - Include more concept of operations information to meet the needs previously addressed
- Release
  - Review and approval by responsible agency(s)
  - Release to the public
- Enhancements
  - Modify application descriptions based on changes to the required application and user feedback